

NOAA - National Weather Service

Tampa Bay Area

2525 14th Avenue SE, Ruskin, Florida 33570

813-645-2323

<http://weather.gov/tampa>

PUBLIC INFORMATION STATEMENT

NATIONAL WEATHER SERVICE TAMPA BAY AREA - RUSKIN FL
942 AM EST WED DEC 29 2010

...ANOTHER NIGHT OF VERY COLD TEMPERATURES...

UNDER CLEAR SKIES...TEMPERATURES AGAIN FELL TO VERY COLD LEVELS THIS MORNING. IN GENERAL...CONDITIONS WERE SLIGHTLY WARMER THAN YESTERDAY MORNING...OWING TO WARM AIR STARTING TO RETURN ABOVE THE SURFACE. THIS ALSO HELPED FOG TO DEVELOP ACROSS THE AREA AS WELL. DESPITE THE SLIGHTLY WARMER MORNING...THERE WERE STILL MANY REPORTS OF VERY COLD TEMPERATURES.

AS COLD AS IT IS THIS MORNING...IT STILL PALES IN COMPARISON TO THIS DATE IN 1894. TEMPERATURES ON THAT MORNING FELL TO 19 DEGREES IN TAMPA. NOT MANY WEATHER RECORDING STATIONS EXISTED THEN TO OBSERVE THE COLD...BUT MOST OF THOSE THAT WERE AROUND IN FLORIDA SAW LOWS IN THE TEENS. IT WAS REPORTED TO HAVE DESTROYED THE PINEAPPLE CROP IN FLORIDA.

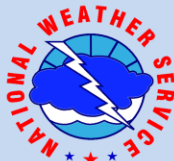
HERE ARE SOME OF THE LOWS RECORDED THIS MORNING. NOT ALL STATIONS HAVE REPORTED TEMPERATURES YET.

RECORDS ARE INDICATED IF THEY WERE BROKEN.

INFORMATION ON FREEZE DURATIONS APPEARS AT THE END OF THE STATEMENT.

ASOS/AWOS/COOPERATIVE NETWORK SITES:

ARCADIA	:ARCF1	
ARCHBOLD BIO STN	:ACHF1	20 *RECORD* PREVIOUS RECORD 27 IN 2002
AVON PARK 2 W	:AVPF1	27 *RECORD* PREVIOUS RECORD 30 IN 1977
BARTOW	:BARF1	
BARTOW APT	:BOW	25 RECORDS NOT KEPT
BROOKSVILLE CHIN HILL	:BROF1	
BROOKSVILLE AIRPORT	:BKV	15 RECORDS NOT KEPT
BUSHNELL 2 E	:BSHF1	17 *RECORD* PREVIOUS RECORD 31 IN 2002
CRYSTAL RIVER APT	:CGC	19 RECORDS NOT KEPT
CHIEFLAND 5 SE	:CHIF1	
FT MYERS/PAGE FIELD	:FMY	37 *RECORD* TIED PREVIOUS FROM 1928
WINTER HAVEN APT	:GIF	30 RECORDS NOT KEPT
INVERNESS 3 SE	:INVF1	17 *RECORD* PREVIOUS RECORD 25 IN 2002
LAKELAND APT	:LAL	28 RECORDS NOT KEPT
LAKELAND	:LLDF1	
MOUNTAIN LAKE	:LWLF1	
MACDILL AFB	:MCF	27 RECORDS NOT KEPT
MYAKKA RIVER ST PARK	:MKCF1	
PARRISH	:PARF1	
ST PETE/CLRWTR APT	:PIE	30 RECORDS NOT KEPT



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PLANT CITY APT	:PCM	27 RECORDS NOT KEPT
PLANT CITY	:PLCF1	
PUNTA GORDA 4 ESE	:PNTF1	
PUNTA GORDA APT	:PGD	30 RECORDS NOT KEPT
REGIONAL SW APT	:RSW	37 RECORDS NOT KEPT
ST LEO	:STLF1	
ST PETE/AW APT	:SPG	44 NOT A RECORD
SARASOTA-BRADENTON	:SRQ	31 *RECORD* TIED PREVIOUS FROM 1928
RUSKIN NWS OFFICE	:TBW	29 RECORDS NOT KEPT
TAMPA INTL APT	:TPA	33 NOT A RECORD
TARPON SPRINGS	:TRPF1	
TAMPA EXEC APT	:VDF	27 RECORDS NOT KEPT
VENICE	:VNCF1	
VILLAGES	:VVG	27 RECORDS NOT KEPT
WAUCHULA 2 N	:WAUF1	
WEEKI WACHEE	:WEEF1	
WINTER HAVEN	:WHNF1	

UNOFFICIAL SITES:

THESE ARE NOT CONSIDERED OFFICIAL TEMPERATURES AND RECORDS ARE NOT KEPT AT THESE SITES.

FLORIDA AUTOMATED WEATHER NETWORK FAWN SITES:

ARCADIA (DESOTO) :	30
BALM (HILLSBOROUGH) :	24
BRONSON (LEVY) :	25
BROOKSVILLE (HERNANDO) :	15
DOVER (HILLSBOROUGH) :	26
FROSTPROOF (POLK) :	30
LAKE ALFRED (POLK) :	29
NORTH PORT (SARASOTA) :	28
ONA (HARDEE) :	27
SEBRING (HIGHLANDS) :	31

OTHER UNOFFICIAL SITES:

THANKS TO MEDIA PARTNERS AND PUBLIC OBSERVERS FOR THEIR TIMELY REPORTS THIS MORNING.

OLDSMAR (PINELLAS) :	29
PINELLAS PARK (PINELLAS) :	28
WESLEY CHAPEL (PASCO) :	27
VERNA (MANATEE) :	27
MYAKKA CITY (MANATEE) :	26
AUBURNDALE (POLK) :	27
VALRICO (HILLSBOROUGH) :	24
DADE CITY (PASCO) :	19
HOLDER (CITRUS) :	17
HERNANDO (CITRUS) :	17



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AND FOR COMPARISON...HERE ARE SOME READINGS FROM COASTAL SPOTS:

ANNA MARIA ISLAND (MANATEE):	45
DING DARLING NWR (LEE):	44
ST PETE BEACH (PINELLAS):	43
CLEARWATER BEACH (PINELLAS):	40
BIG CARLOS PASS (LEE):	40
CEDAR KEY (LEVY):	38
ANCLOTE GULF PARK (PASCO):	33

FREEZE DURATIONS

LOCAL CONDITIONS MAY VARY CONSIDERABLY...SO PROVIDED BELOW ARE SOME AVERAGE MAXIMUM LENGTHS OF FREEZE DURATIONS FOR THE AREA. FOR COUNTIES WITH COASTAL AREAS...DURATIONS INDICATED ARE FOR INTERIOR SPOTS.

LENGTH OF TIME BELOW 32 DEGREES:

LEVY COUNTY:	10-14 HOURS
CITRUS COUNTY:	10-14 HOURS
HERNANDO COUNTY:	10-14 HOURS
SUMTER COUNTY:	10-12 HOURS
PASCO COUNTY:	10-12 HOURS
HILLSBOROUGH COUNTY:	9-11 HOURS
HARDEE COUNTY:	7-9 HOURS
POLK COUNTY:	4-8 HOURS
DESOTO COUNTY:	5-7 HOURS
MANATEE COUNTY:	4-6 HOURS
SARASOTA COUNTY:	4-6 HOURS
HIGHLANDS COUNTY:	3-5 HOURS
CHARLOTTE COUNTY:	3-5 HOURS
PINELLAS COUNTY:	1-3 HOURS

LENGTH OF TIME BELOW 27 DEGREES:

LEVY COUNTY:	9-11 HOURS
CITRUS COUNTY:	9-11 HOURS
HERNANDO COUNTY:	9-11 HOURS
SUMTER COUNTY:	8-10 HOURS
PASCO COUNTY:	6-8 HOURS
HILLSBOROUGH COUNTY:	3-5 HOURS
MANATEE COUNTY:	1-3 HOURS
POLK COUNTY:	0-1 HOURS
HARDEE COUNTY:	0-1 HOURS